



Classic LED spotMV

LEDspots 4.6W GU10 830 60D

LEDspot, PAR16, 50 W, GU10, 3000 K, 410 lm, 15000 hour(s), Glass

LEDspot, PAR16, 50 W, GU10, 3000 K, 410 lm, 15000 hour(s), Glass, 89 lm/W

Product data

General Information	
Cap-Base	GU10
Nominal lifetime	15,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LEDspot
Light Technical	
Color Code	830 [CCT of 3000K]
Beam Angle (Nom)	60 degree(s)
Luminous Flux	410 lm
Luminous Intensity (Nom)	450 cd
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	89 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Input Frequency	50 to 60 Hz
Power Consumption	4.6 W
Lamp Current (Nom)	39 mA

Wattage Equivalent	50 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.5
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	80 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Clear
Bulb Material	Glass
Overall length	54 mm
Overall width	50 mm
Overall height	54 mm
Dimensions (Height x Width x Depth)	54 x 50 x 54 mm
Bulb Shape	PAR16
Net Weight (Piece)	0.050 kg

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Approval and Application

Suitable For Accent Lighting	Yes
EU RoHS compliant	Yes
EyeComfort	Yes
LED Innovations	EyeComfort
Ambient temperature range	-20 to +45 °C

Application Conditions

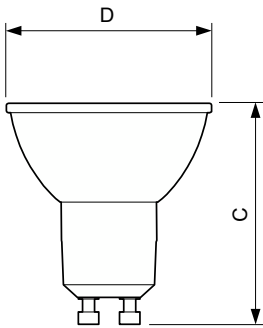
Wireless Technology	Not applicable
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Product Data

Order product name	LEDspots 4.6W GU10 830 60D
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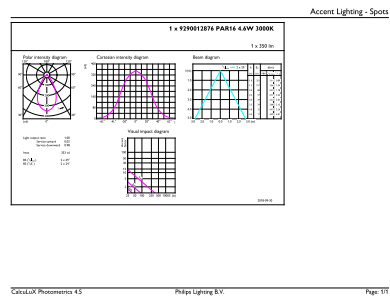
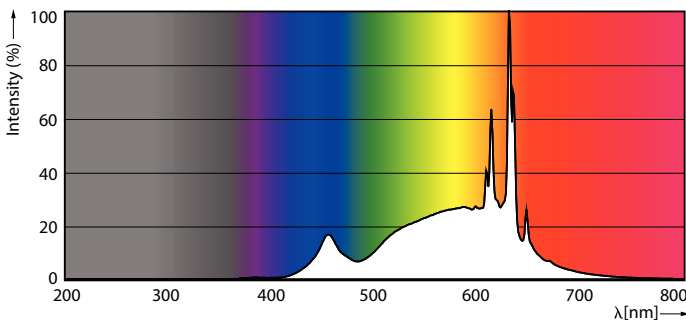
Full product name	LEDspots 4.6W GU10 830 60D
Full product code	871869967561500
Order code	929001287691
Material Nr. (12NC)	929001287691
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718699675615
Numerator - Packs per outer box	4
EAN/UPC - Case	8718699675622

Dimensional drawing



Product	D	C
LEDspots 4.6W GU10 830 60D	50 mm	54 mm

Photometric data

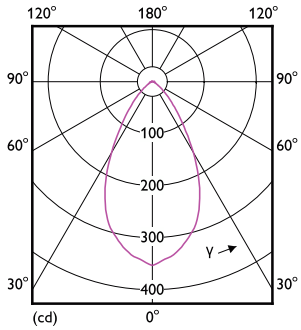


Spectral Power Distribution Colour - LEDspots 4.6W GU10 830 60D

Accent Lighting Spots - LEDspots 4.6W GU10 830 60D

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Photometric data



Light Distribution Diagram - LEDspots 4.6W GU10 830 60D

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - LEDspots 4.6W GU10 830 60D

